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TITLE Title I in Ohio. Fourth Annual Evaluation of Title I (Elementary and Secondary Education Act), Fiscal Year 1969.

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ABSTRACT

A concise report of Title I activities in Ohio during fiscal year 1969 (1968-69 school year and following summer) is provided. Information presented includes basic statistics, expenditure patterns, participant involvement, instructional areas, staffing, and four-year trends. The data are provided in charts, graphs, and tables. Based on the information, it was determined that: (1) the number of children served annually had decreased steadily, which suggests that services are being concentrated more on the educationally disadvantaged children that Title I was designed to aid; (2) funds expended for salaries, for employee benefits, and for in-service training increased steadily; (3) although funds available decreased each year, the amount expended per child increased; (4) programming moved more toward regular term activities, with most of summer term activities being of a follow-up nature; (5) programming was concentrated more on younger children (grade 3 or below); (6) the development and improvement of communication skills were stressed more than was any other instructional area; (7) standardized and subjective evaluation data indicated that many participants were improving their academic skills, particularly communication skills; (8) statewide, approximately 63% of over 76,000 students involved in communication skills activities during the regular school year showed 1.1 months or more gain for every month enrolled in Title I activities, and 34% showed 1.5 or more months gain for every month; and (9) approximately 62% of over 53,000 summer school participants showed 1.1 months or more gain each month and 32% showed 1.5 or more months gain each month. (DB)

U.S. DEPARTMENT OF HEALTH
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

Fiscal Year 1969

Fourth Annual Evaluation of Title 1

(Elementary and Secondary Education Act)

TITLE 1 in OHIO



State of Ohio

Department of Education

1970

Fiscal Year 1969

Fourth Annual Evaluation of Title 1

(Elementary and Secondary Education Act)

TITLE 1 in OHIO



State of Ohio
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Educational Programs for Selected Children

Through provisions of Title I of the Elementary and Secondary Education Act of 1965, federal support is available to local public educational agencies for programs for educationally disadvantaged students who live in attendance areas where low-income families are concentrated. By nature of the funding formula, nearly all public school districts in Ohio qualify for funds.

Districts wishing to implement projects must--in accordance with existing federal and state guidelines--identify attendance areas to be served, determine the educational needs of children living in these areas, plan instructional and service activities to meet these needs, make application to the state for project approval and funding, implement projects, maintain fiscal records, and evaluate results.

EVALUATION PURPOSE AND PROCEDURES

The purpose of Title I evaluation is to provide a sound basis for determining whether programs are to be modified, intensified, or shifted in terms of objectives and activities. Evaluation is essential to secure quantitative and qualitative evidence to ascertain the impact of Title I on disadvantaged youth.

Federal guidelines for Title I of the Elementary and Secondary Education Act of 1965 require that programs be evaluated annually--at local, state, and federal levels. In compliance with guidelines, the Basic Programs Section of the Division of Federal Assistance prepared evaluation instruments, had them completed by local evaluators, and composited the data so that state-level evaluation reports could be made available to the U. S. Office of Education, to local administrators, and to other persons interested in Title I in Ohio. At the time this fiscal year 1969 report was compiled, 100 percent of the evaluation instruments had been returned and were sufficiently complete to be used in compiling data. Estimated expenditure reports were also used as data sources.

REPORT RATIONALE

This publication is an effort to place in the hands of interested persons a concise report of Title I activities in Ohio during fiscal year 1969 (the 1968-69 school year and the summer that followed). Information presented includes basic statistics, expenditure patterns, participant involvement, instructional areas, staffing, and four-year trends.

Fiscal Year 1969 Basic Statistics

SCHOOL DISTRICT PARTICIPATION

| | |
|--|-----|
| Districts in Ohio | 646 |
| Districts participating in Title I | 608 |

PROJECTS IMPLEMENTED IN FISCAL YEAR 1969

621

SCHEDULING PATTERNS FOR TITLE I ACTIVITIES

| | |
|--|-----|
| Districts with regular term activities only | 300 |
| Districts with summer term activities only | 143 |
| Districts with both regular and summer term activities | 165 |

REPORTED EXPENDITURES OF TITLE I FUNDS

| | |
|---|--------------|
| Regular term activities | \$23,071,723 |
| Summer term activities | \$7,458,465 |
| Total expenditures for fiscal year 1969 | \$30,530,188 |

STUDENT PARTICIPATION

| | |
|--------------------------------------|---------|
| Public school participants | 158,977 |
| Non-public school participants | 7,599 |
| Total participants | 166,576 |

AVERAGE DAILY MEMBERSHIP OF TITLE I PARTICIPANTS

| | |
|---|--------|
| Regular term average daily membership | 99,814 |
| Summer term average daily membership | 57,039 |

PER PUPIL EXPENDITURE, BASED ON AVERAGE DAILY MEMBERSHIP

| | |
|---|-------|
| Average participant, regular term only | \$232 |
| Average participant, summer term only | \$130 |
| Average participant, both regular and summer term | \$362 |

Instructional and Supportive Expenditures

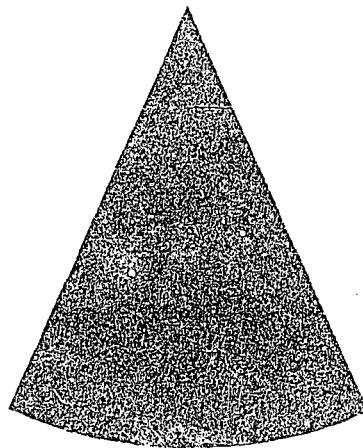
| | Percent of Total |
|---|---------------------|
| INSTRUCTIONAL EXPENDITURES | |
| Instructional salaries, mostly teachers and aides | 71.2% |
| Employee benefits for instructional personnel | 8.1 |
| Audio-visual and other instructional equipment | 1.8 |
| Audio-visual materials, textbooks, and library books | 1.4 |
| Inservice education for instructional personnel | .8 |
| Supplies and unclassified instructional expenditures | 3.5 |
| SUPPORTIVE EXPENDITURES | |
| Administrative expenditures, including salaries | 4.8 |
| Health services (medical, dental, and speech therapy) | 2.7 |
| Operation and maintenance of plant | 1.5 |
| Pupil transportation services | 1.4 |
| Food services | .9 |
| Employee benefits for supportive personnel | .9 |
| Construction and remodeling | .4 |
| Other supportive expenditures | .6 |

REPORTED EXPENDITURES

| | |
|---------------------------------------|--------------|
| Instructional expenditures | \$26,489,995 |
| Supportive expenditures | 4,040,193 |
| Total reported expenditures | \$30,530,188 |

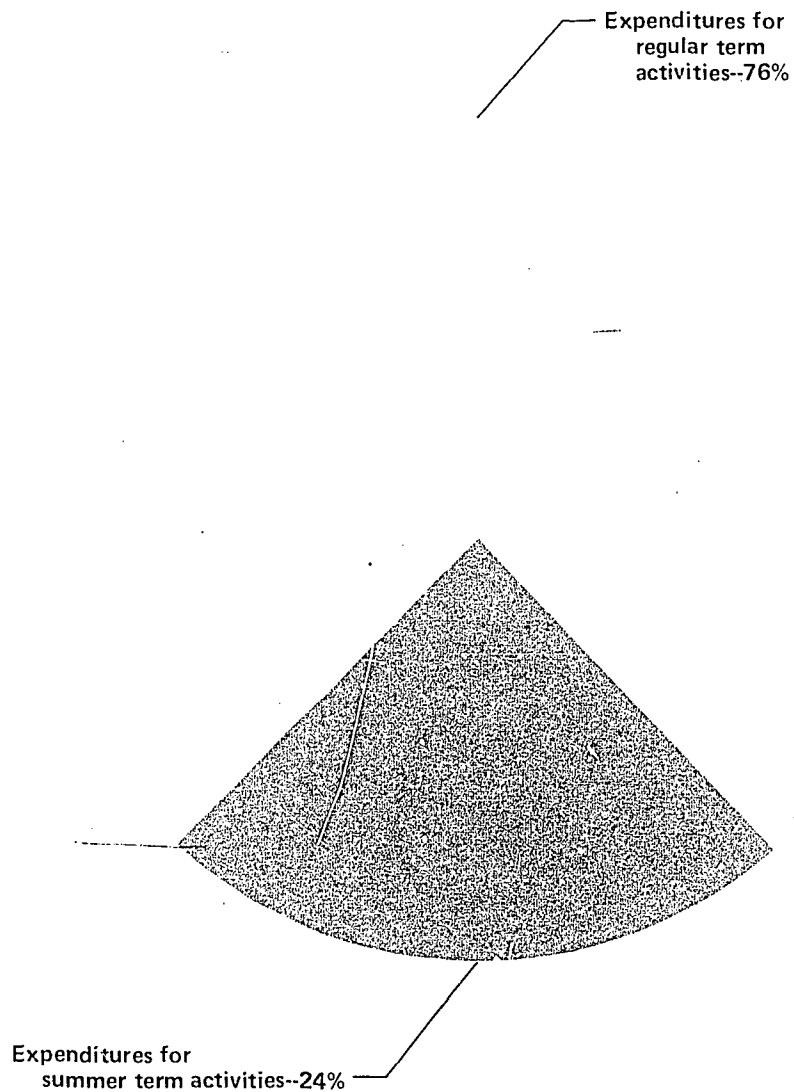
Instructional and Supportive Expenditures

Instructional expenditures--87%



Supportive expenditures--13%

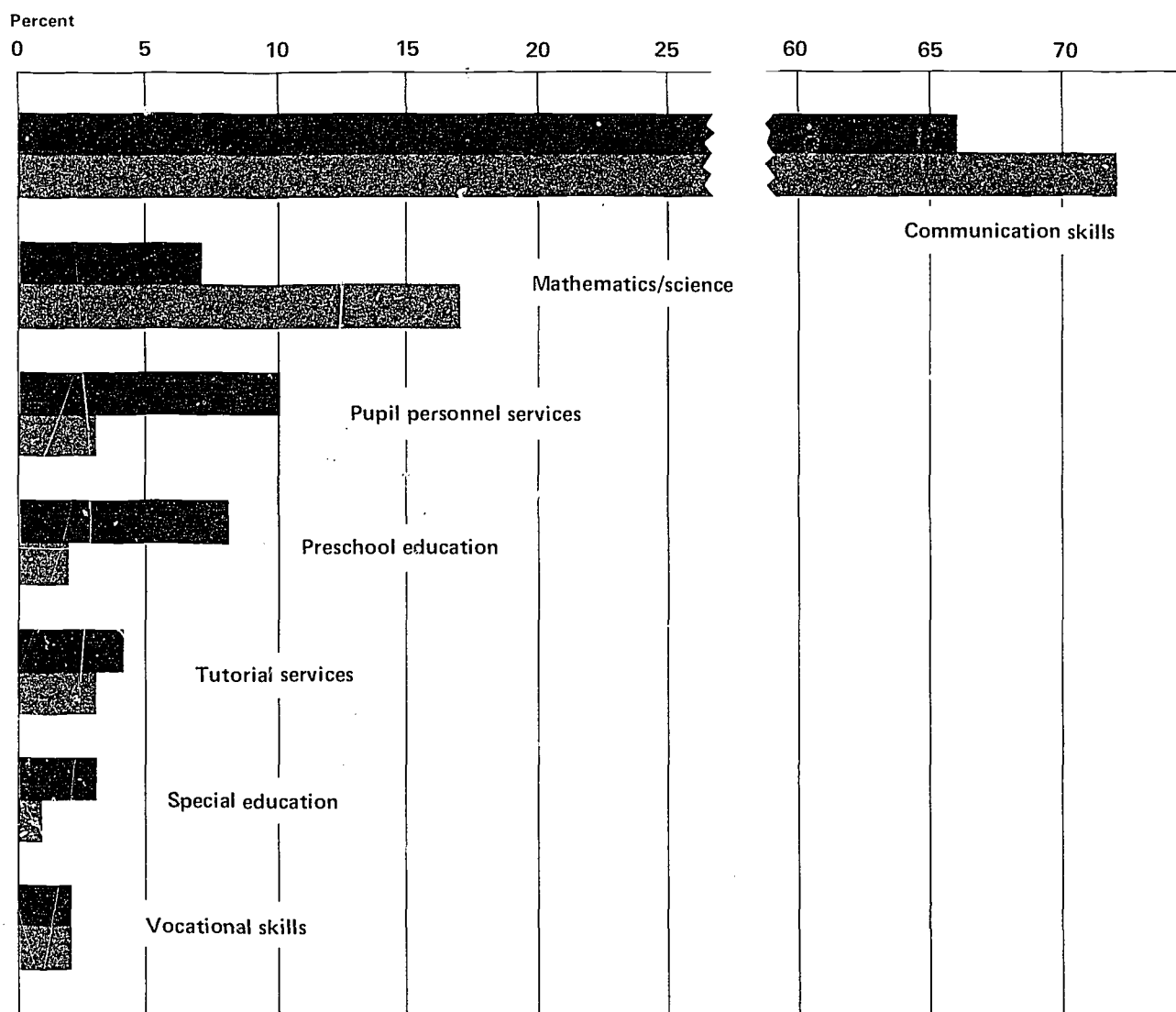
Regular and Summer Term Expenditures



REPORTED EXPENDITURES

| | | |
|-----------------------------|-------|--------------|
| Regular term activities | | \$23,071,723 |
| Summer term activities | | 7,458,465 |
| Total reported expenditures | ... | \$30,530,188 |

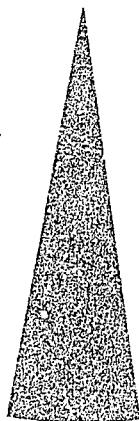
Expenditure Trends by Primary Area



■ Percent of regular term expenditures by instructional and service areas
 ■ Percent of summer term expenditures by instructional and service areas

Public and Non-Public Participation

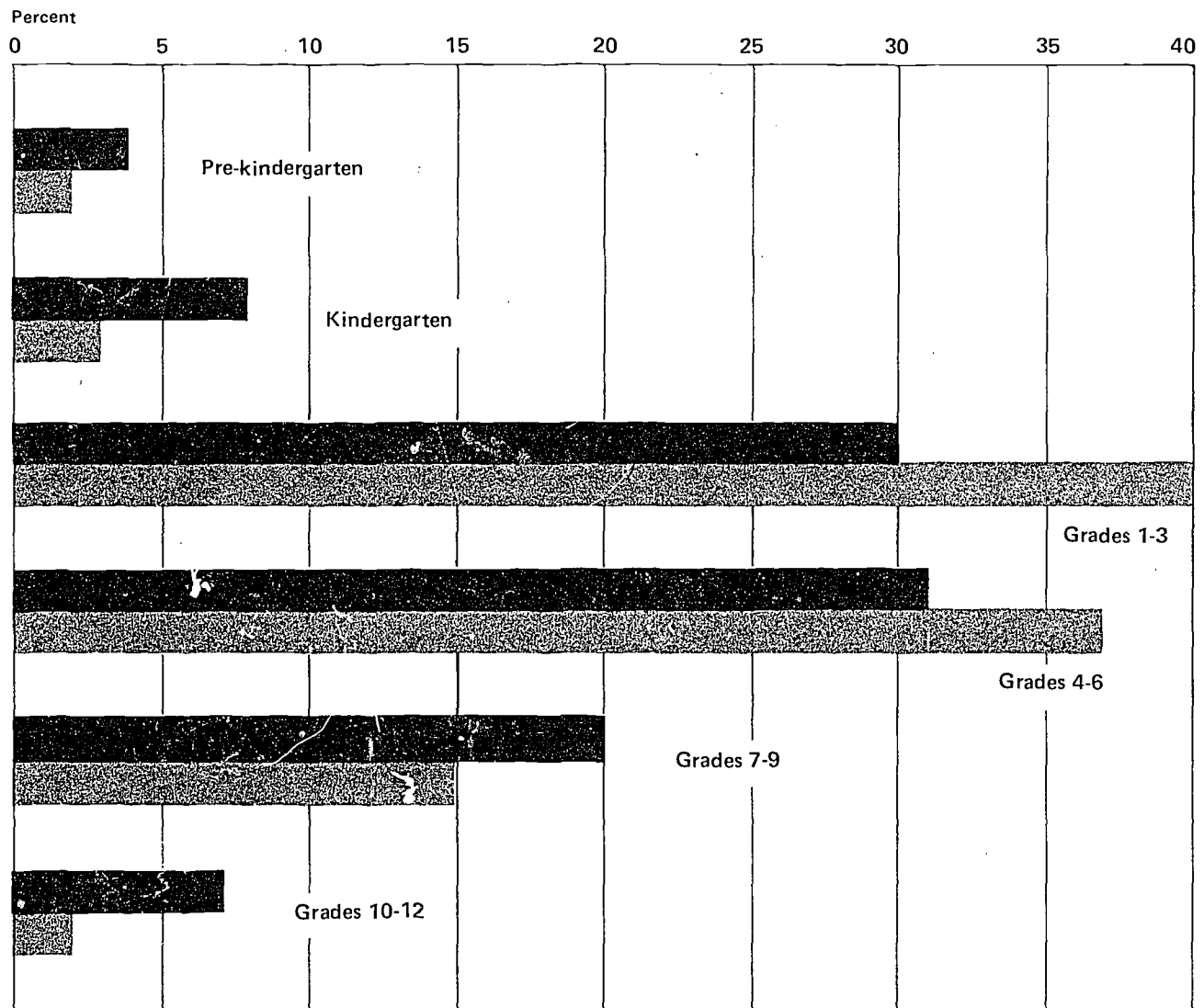
Participants enrolled
in public schools--95%





Participants enrolled
in non-public schools--5%

| PARTICIPANTS | |
|---------------------------------|---------|
| Public school | 158,977 |
| Non-public school | 7,599 |
| Total reported participants ... | 166,576 |

Participation by Grade Span



 Percent of regular term participants by grade span
 Percent of summer term participants by grade span

Student-Teacher Ratios

RATIOS FOR REGULAR TERM INSTRUCTIONAL AND SERVICE AREAS

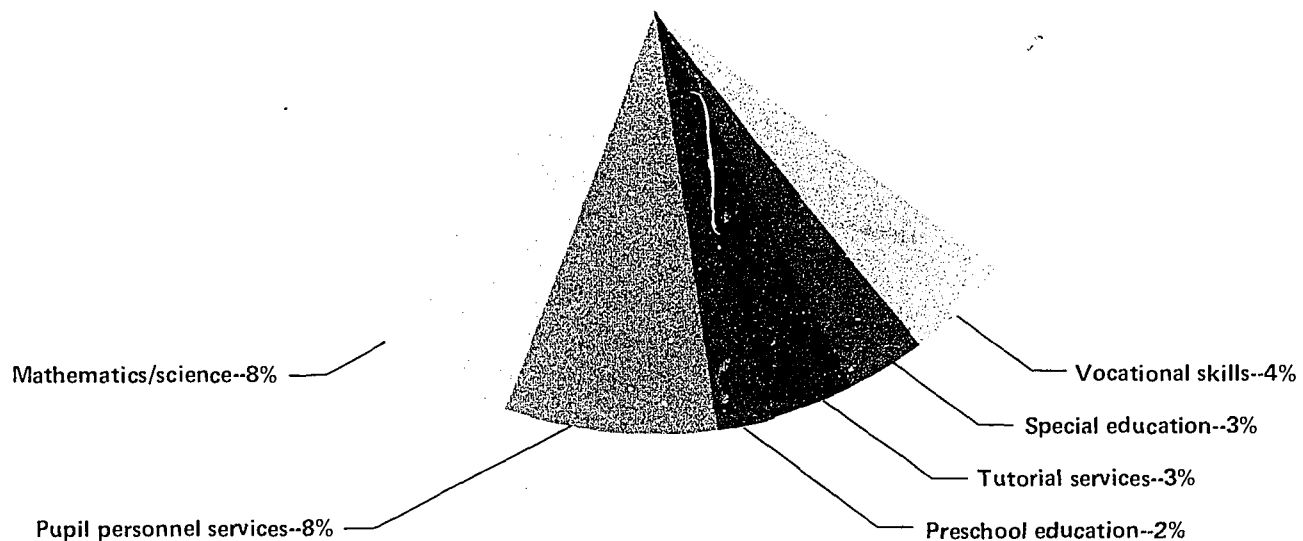
| AVERAGE STUDENT-TEACHER RATIO FOR CLASS ACTIVITIES | Times Reported | Percent of Times |
|---|-------------------|---------------------|
| 1 to 1 | 23 | 4% |
| 2-5 to 1 | 195 | 35 |
| 6-10 to 1 | 243 | 44 |
| 11-15 to 1 | 56 | 10 |
| More than 15 to 1 | 36 | 7 |

RATIOS FOR SUMMER TERM INSTRUCTIONAL AND SERVICE AREAS

| AVERAGE STUDENT-TEACHER RATIO FOR CLASS ACTIVITIES | Times Reported | Percent of Times |
|---|-------------------|---------------------|
| 1 to 1 | 6 | 2% |
| 2-5 to 1 | 67 | 17 |
| 6-10 to 1 | 206 | 54 |
| 11-15 to 1 | 85 | 22 |
| More than 15 to 1 | 20 | 5 |

Fiscal Year Primary Areas

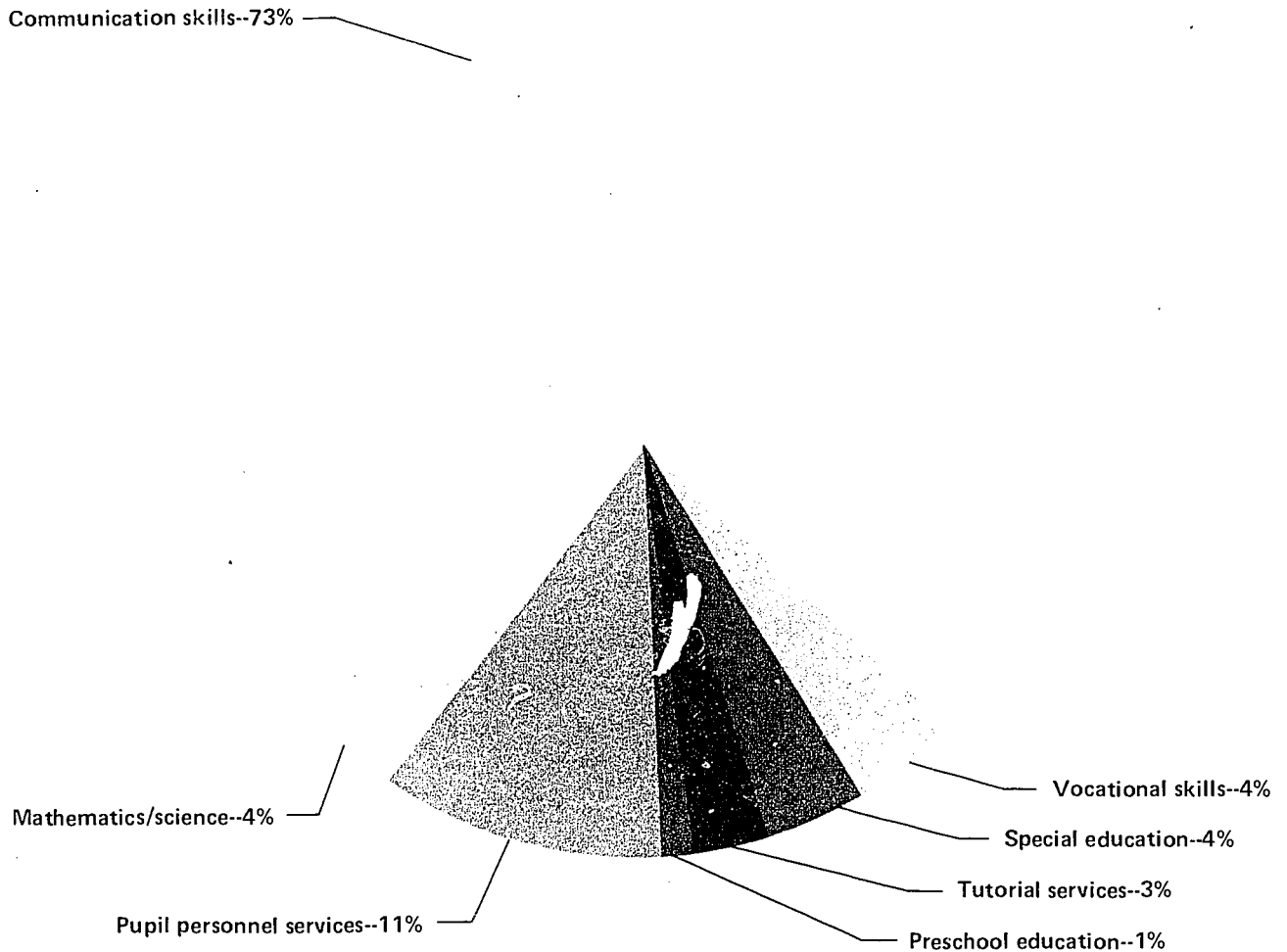
Communication skills--72%



PROGRAM ACTIVITIES BY INSTRUCTIONAL AND SERVICE AREAS

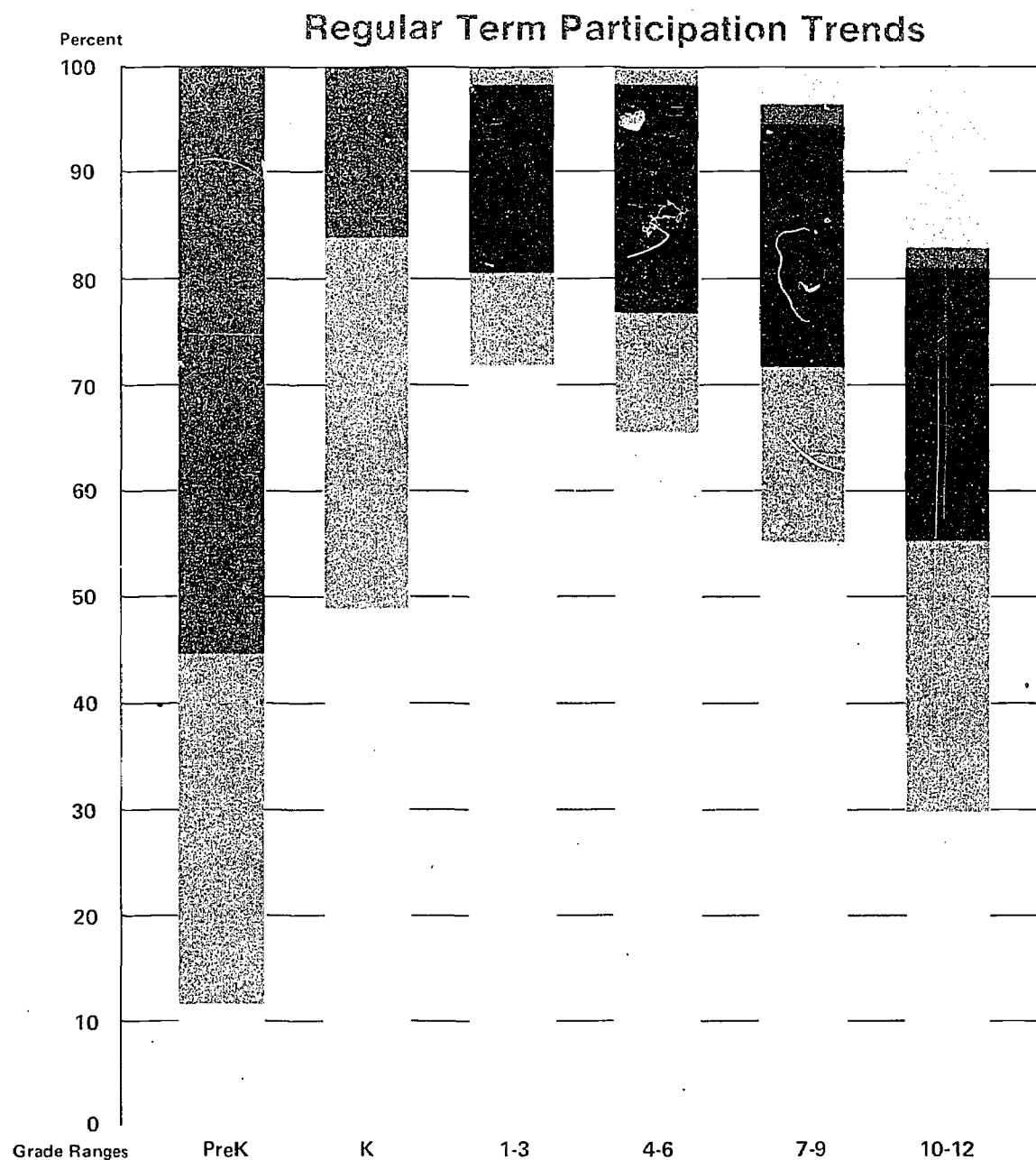
| | |
|--|-------|
| Total primary areas | 1,011 |
| Total districts participating in Title I | 608 |

Regular Term Primary Areas

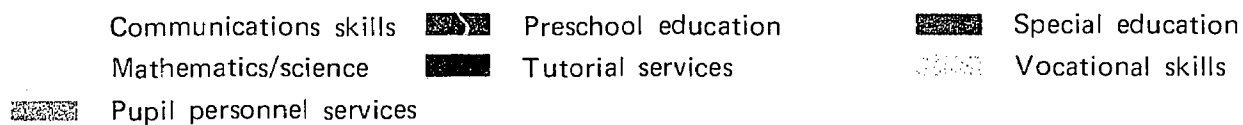


REGULAR TERM PROGRAM ACTIVITIES BY INSTRUCTIONAL AND SERVICE AREAS

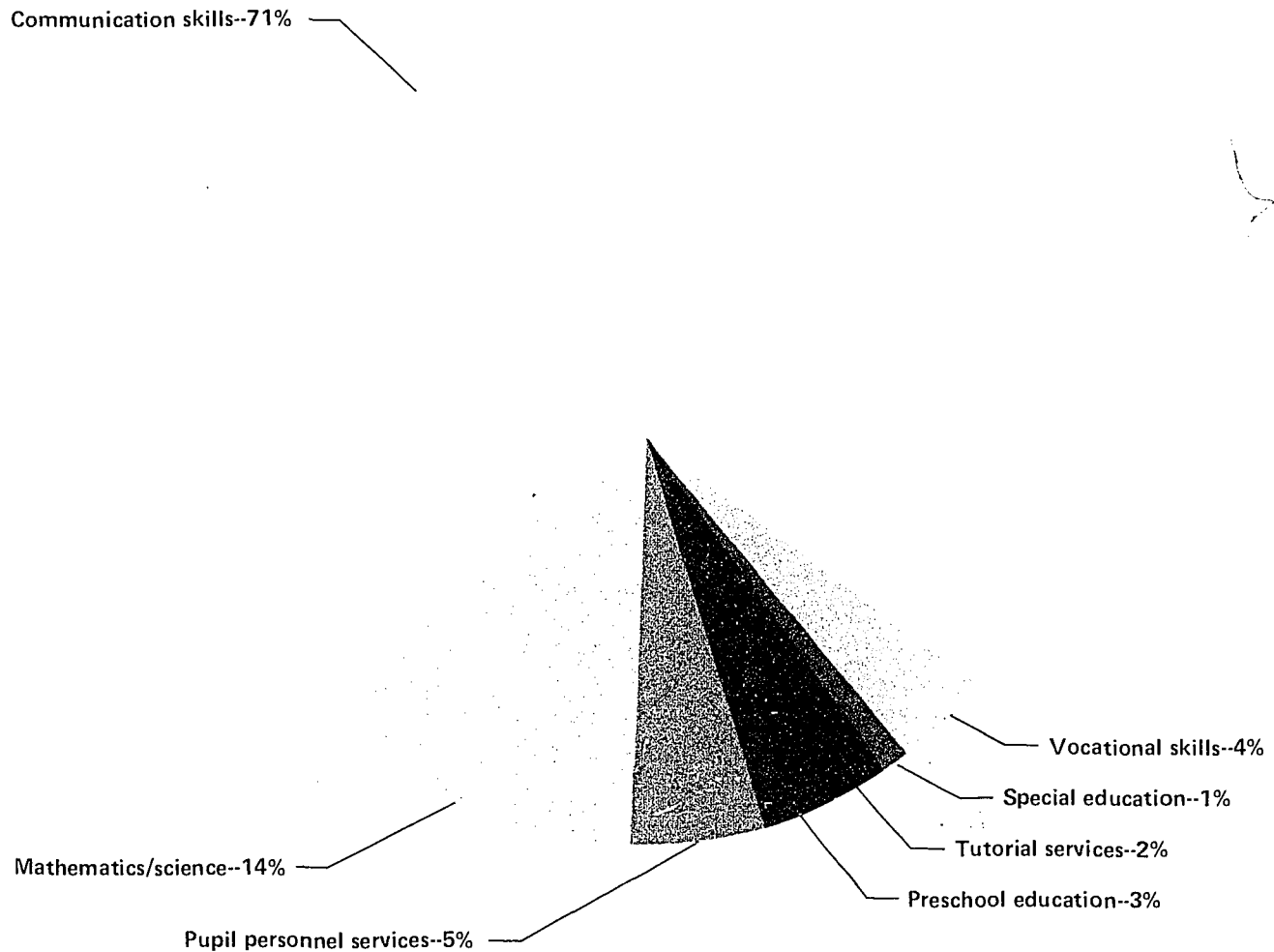
| | |
|--|-----|
| Regular term primary areas | 606 |
| Districts having regular term activities . . . | 465 |



PERCENT OF REGULAR TERM PARTICIPANTS BY INSTRUCTIONAL AND SERVICE AREA



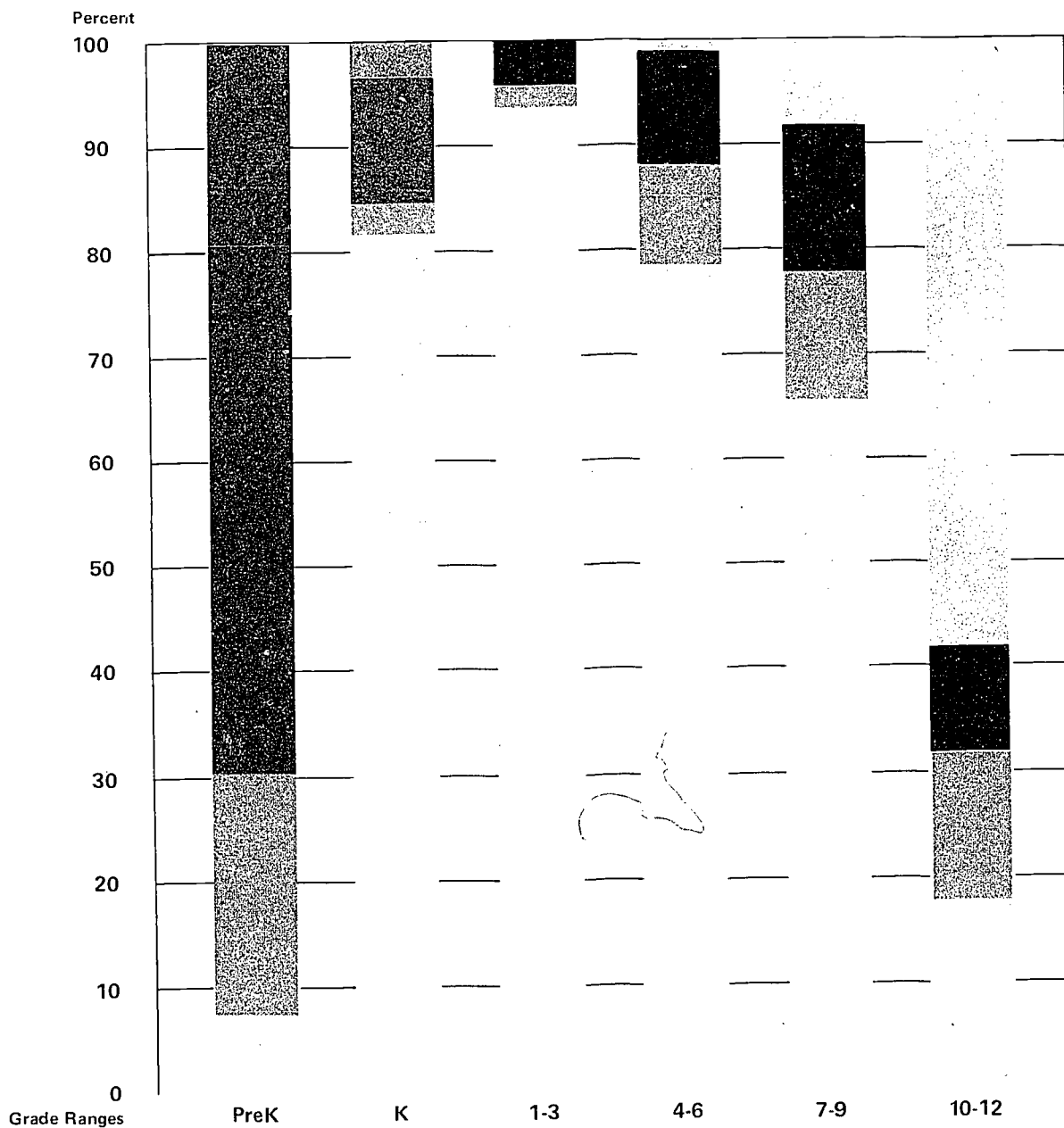
Summer Term Primary Areas



SUMMER TERM PROGRAM ACTIVITIES BY INSTRUCTIONAL AND SERVICE AREAS

| | |
|---|-----|
| Summer term primary areas | 405 |
| Districts having summer term activities | 308 |

Summer Term Participation Trends



PERCENT OF SUMMER TERM PARTICIPANTS BY INSTRUCTIONAL AND SERVICE AREA

Communication skills



Preschool education



Special education

Mathematics/science



Tutorial services

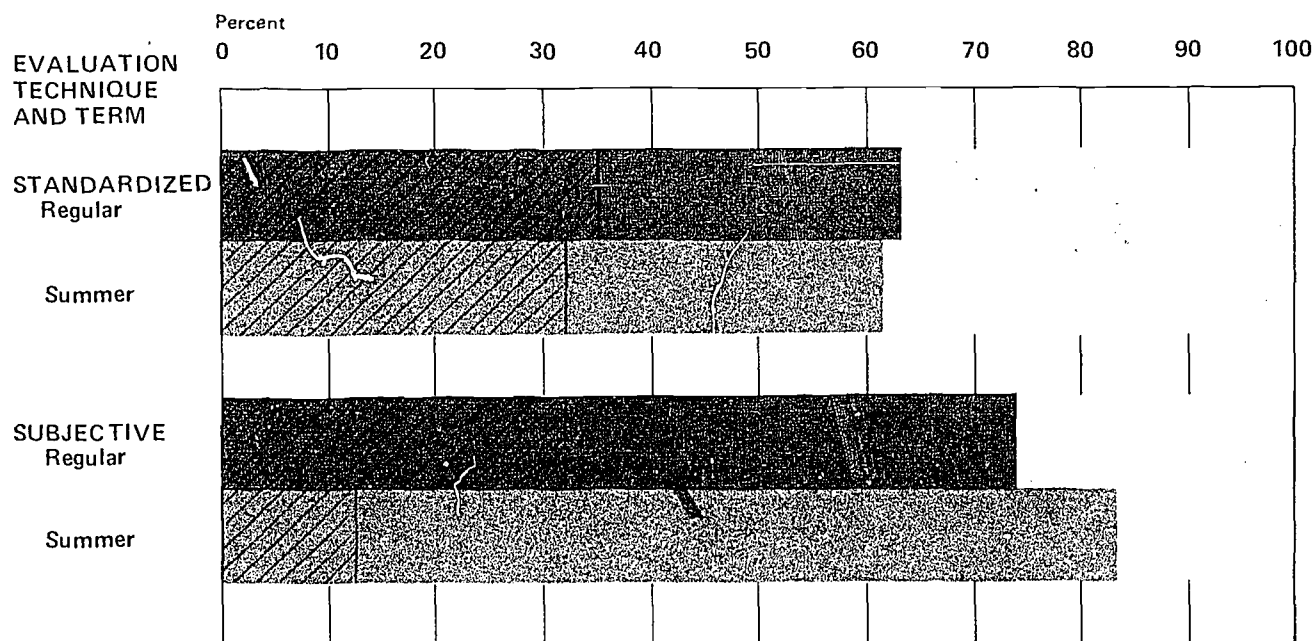


Vocational skills





Pupil personnel services



Effectiveness of Communication Skills Areas



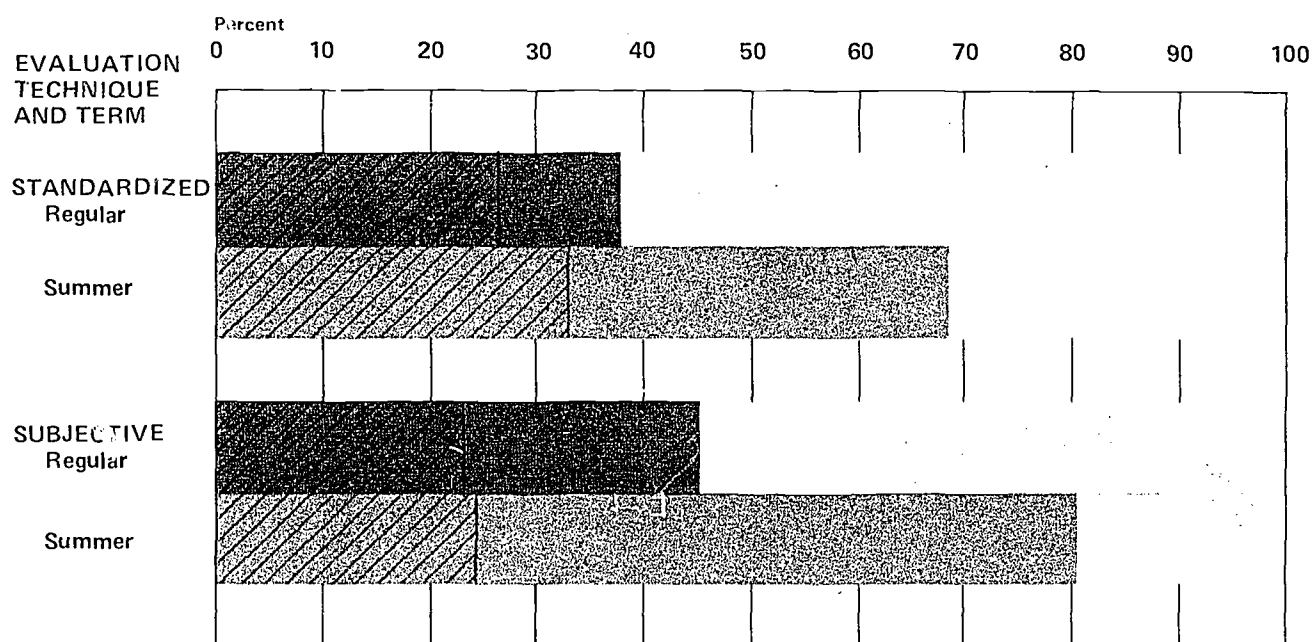
PERCENT OF PARTICIPANTS REPORTED AS
HAVING MADE RESPECTIVE DEGREES OF CHANGE


 Marked improvement

 Improvement
 No significant change






| PARTICIPANTS (Grades 1-12) | |
|-------------------------------|--------|
| Regular term | 76,379 |
| Summer term | 53,828 |

NOTE: Marked improvement was considered 1.5 years or more gain per ten months of program participation, prorated as necessary; improvement, 1.1 years or more gain per ten months of program participation; no significant change, 1.0 years or less gain per ten months of program participation.

Effectiveness of Mathematics/Science Areas



PERCENT OF PARTICIPANTS REPORTED AS
HAVING MADE RESPECTIVE DEGREES OF CHANGE

  Marked improvement
  Improvement
 No significant change

PARTICIPANTS (Grades 1-12)

Regular term 7,686

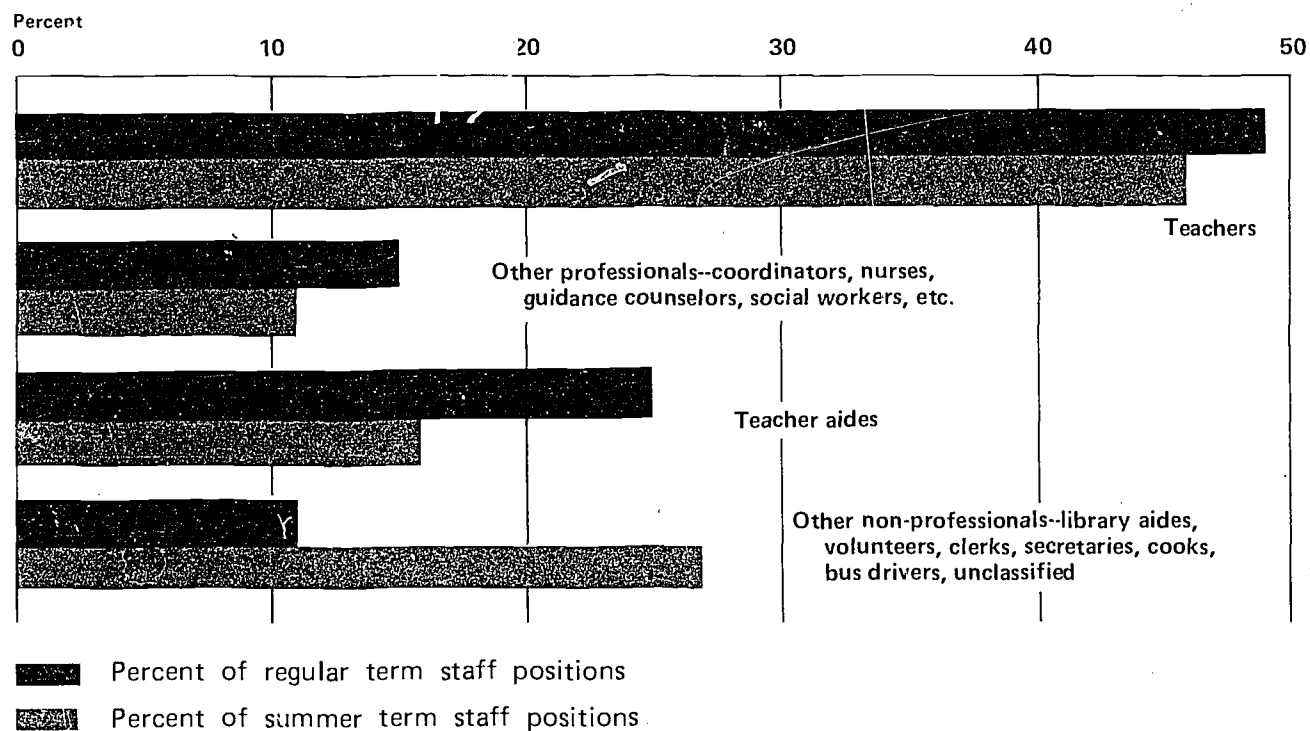
Summer term 21,964

Professional and Non-Professional Staff

| STAFF POSITION | Regular Term Personnel | | Summer Term Personnel | |
|-------------------------|------------------------|--------------|-----------------------|--------------|
| | Full-Time | Part-Time | Full-Time | Part-Time |
| PROFESSIONAL | | | | |
| Teachers | 1,842 | 1,157 | 2,752 | 2,239 |
| Coordinators | 73 | 154 | 129 | 79 |
| Nurses | 71 | 42 | 37 | 26 |
| Guidance counselors | 68 | 73 | 55 | 48 |
| Social workers | 66 | 13 | 12 | 21 |
| Dentists | 28 | 53 | 20 | 19 |
| Home visitors | 23 | 6 | 13 | 19 |
| Directors | 19 | 44 | 72 | 28 |
| Supervisors | 17 | 26 | 60 | 20 |
| Psychologists | 11 | 36 | 31 | 29 |
| Attendance workers | 8 | 9 | 7 | 4 |
| Principals | 7 | 24 | 59 | 163 |
| Speech therapists | 6 | 23 | 36 | 40 |
| Librarians | 2 | 13 | 43 | 135 |
| Physicians | 0 | 35 | 0 | 7 |
| NON-PROFESSIONAL | | | | |
| Teacher aides | 1,260 | 263 | 1,214 | 565 |
| Library aides | 4 | 7 | 65 | 32 |
| Volunteers | 0 | 19 | 8 | 129 |
| Other* | 247 | 409 | 498 | 2,223 |
| TOTALS | 3,752 | 2,406 | 5,111 | 5,826 |

*Clerks, secretaries, cooks, bus drivers, unclassified.

Professional and Non-Professional Staff



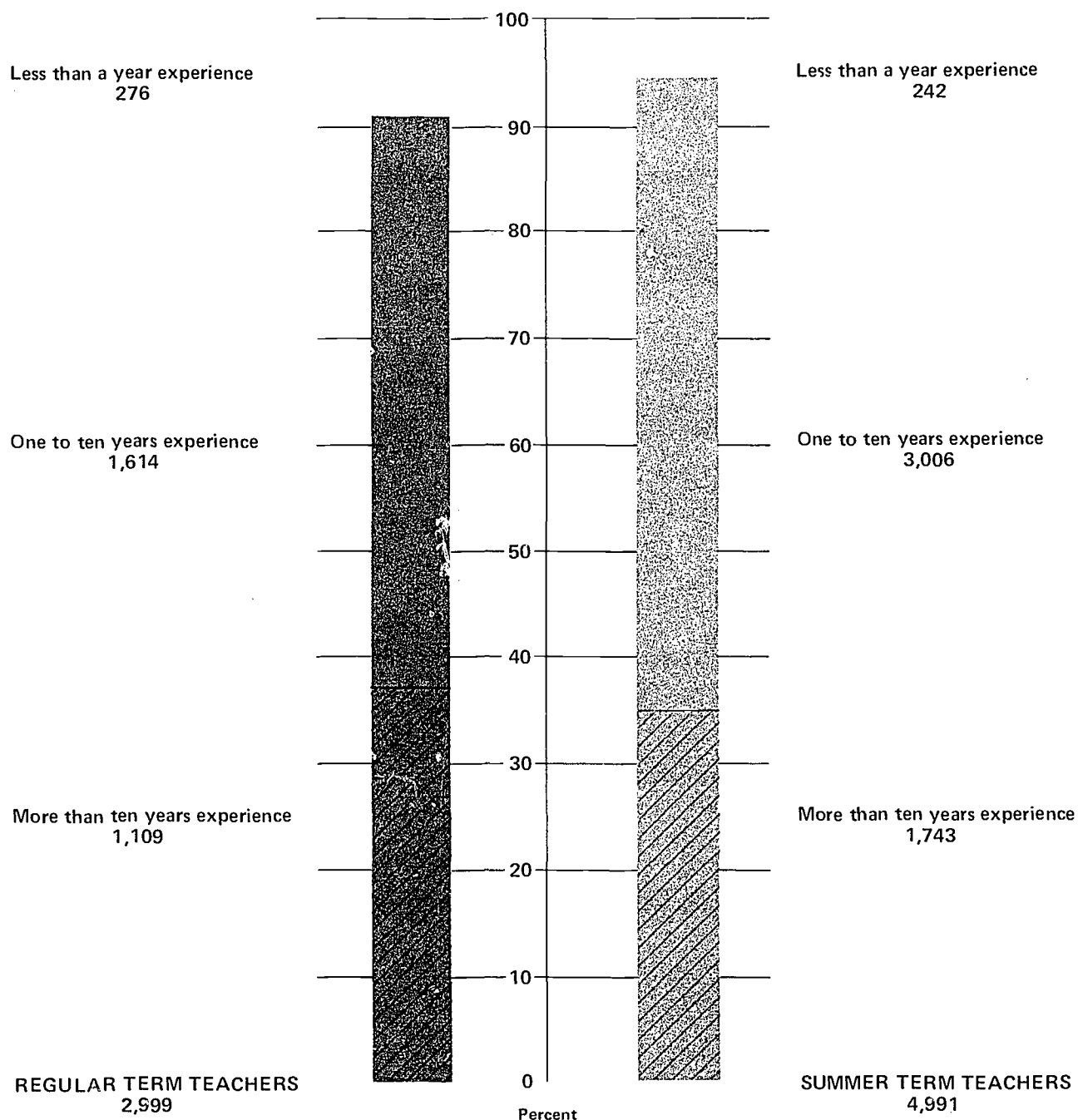
STAFF POSITIONS (EITHER FULL-TIME OR PART-TIME)

| TYPE OF POSITION | Regular Term | Summer Term |
|------------------------|--------------|-------------|
| Teacher | 2,999 | 4,991 |
| Other professional | 950 | 1,212 |
| Teacher aide | 1,523 | 1,779 |
| Other non-professional | 686 | 2,955 |

Experience Background of Teachers

REGULAR TERM TEACHERS
(FULL- AND PART-TIME)

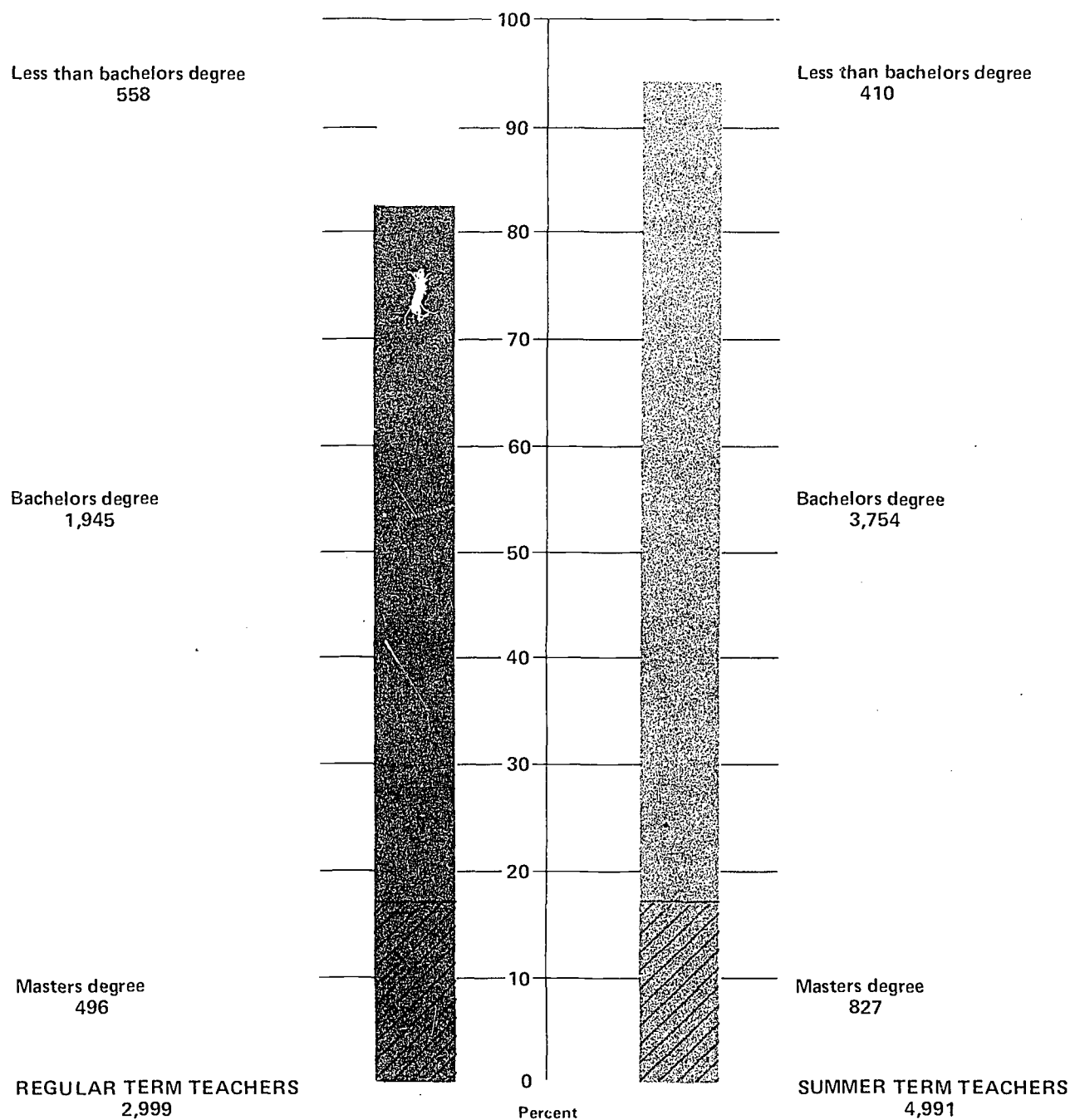
SUMMER TERM TEACHERS
(FULL- AND PART-TIME)



Educational Background of Teachers

REGULAR TERM TEACHERS
(FULL- AND PART-TIME)

SUMMER TERM TEACHERS
(FULL- AND PART-TIME)

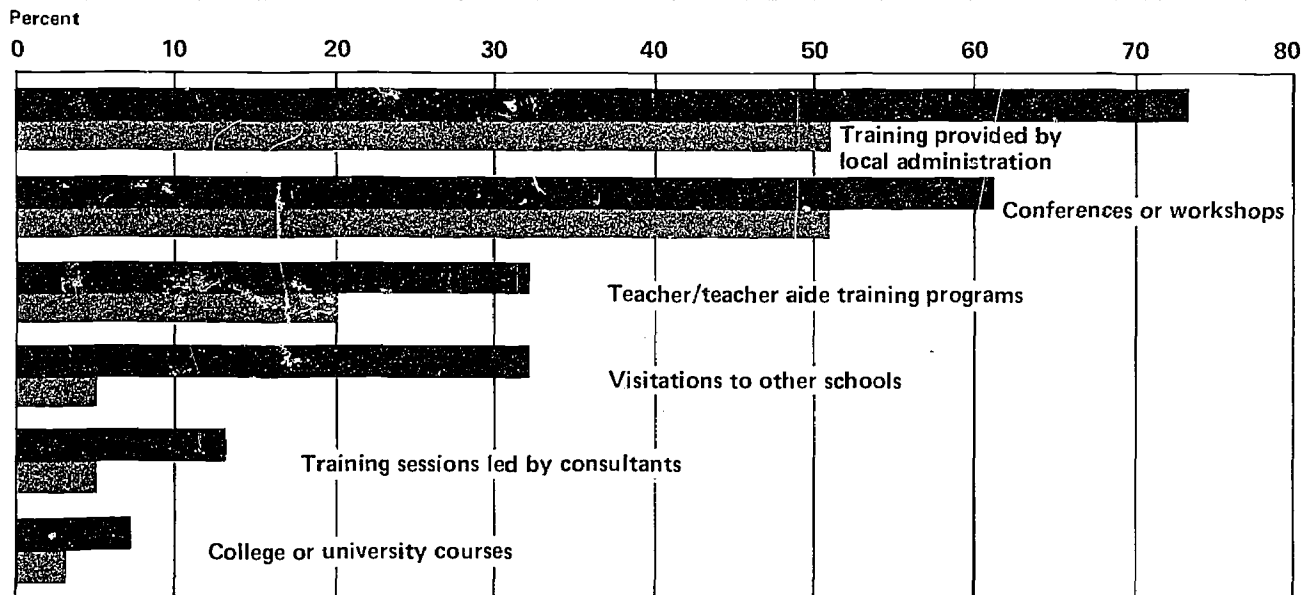


Inservice Training for Professionals

Reported Cases of Professional Involvement

INSERVICE ACTIVITY

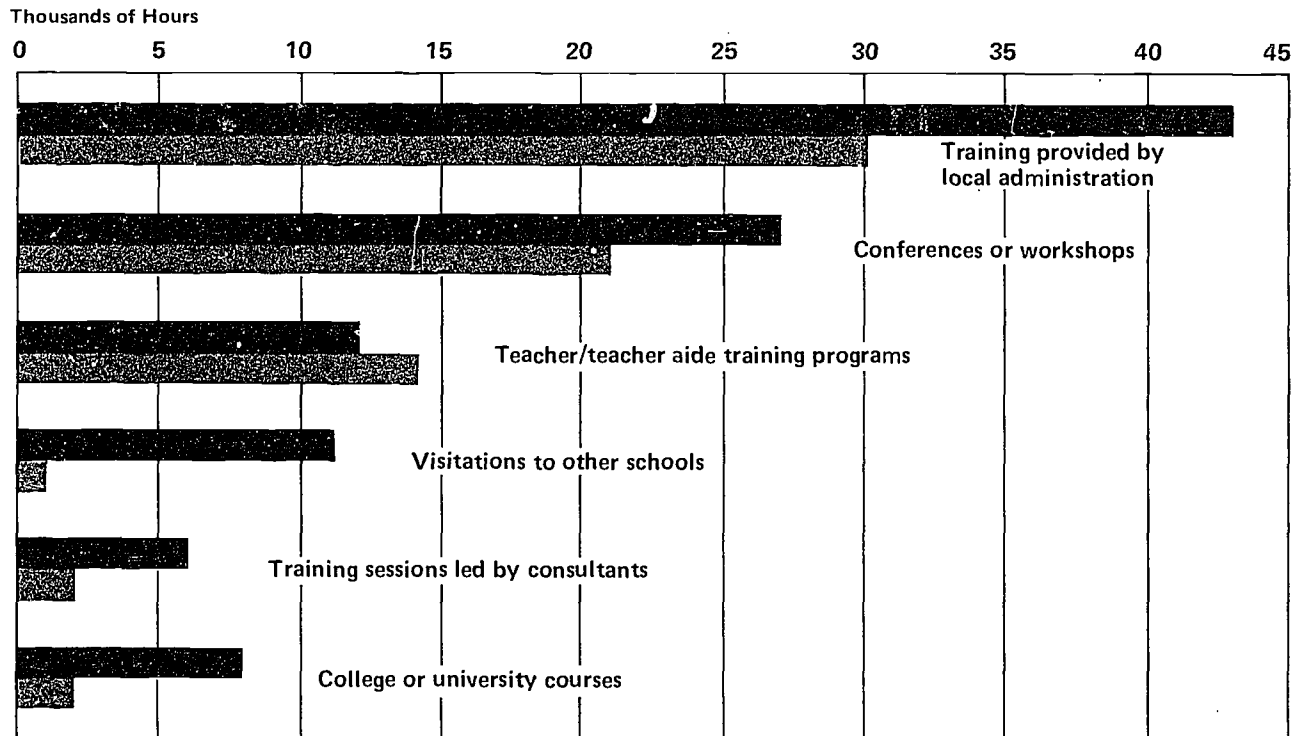
| | Regular Term | Summer Term |
|---|-----------------|----------------|
| Training provided by local administration | 2,869 | 3,149 |
| Conferences or workshops | 2,397 | 3,179 |
| Teacher/teacher aide training programs | 1,261 | 1,258 |
| Visitations to other schools | 1,252 | 290 |
| Training sessions led by consultants | 529 | 302 |
| College or university courses | 271 | 174 |



■ Percent of 3,949 regular term professional staff members (76 percent of whom were teachers) involved in the respective inservice training activities

■ Percent of 6,203 summer term professional staff members (80 percent of whom were teachers) involved in the respective inservice training activities

Inservice Training for Professionals



■ Thousands of hours spent by regular term professional staff members in respective inservice training activities

▨ Thousands of hours spent by summer term professional staff members in respective inservice training activities

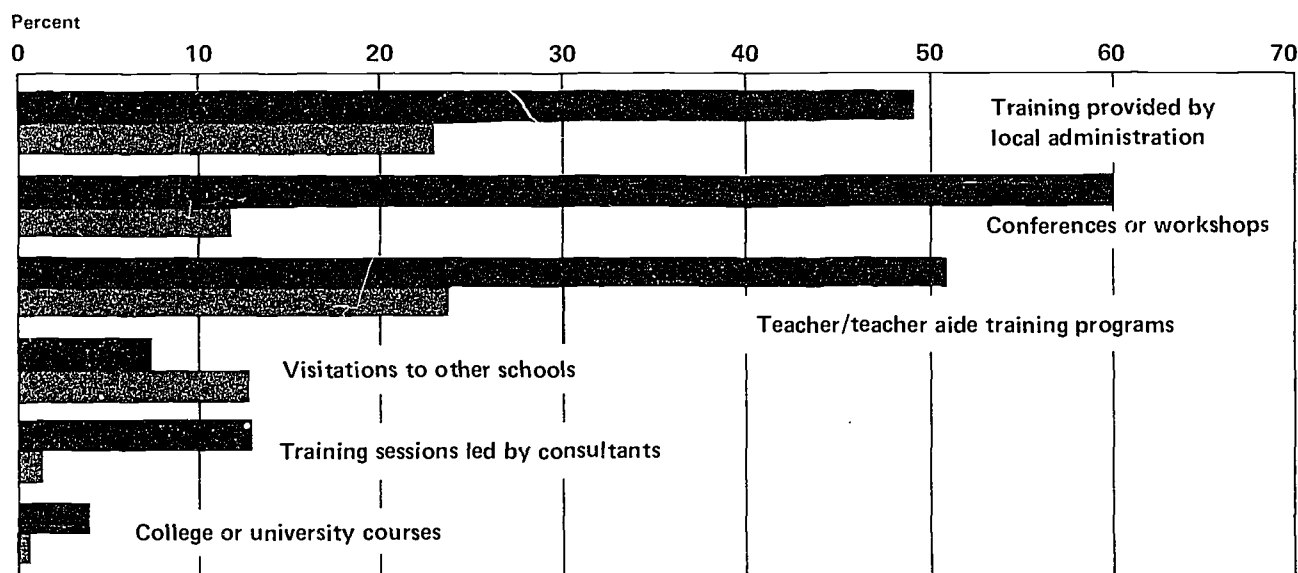
| DEPTH OF INSERVICE INVOLVEMENT | Regular Term | Summer Term |
|--|--------------|-------------|
| Professional staff members, full- or part-time | 3,949 | 6,203 |
| Reported hours of inservice involvement | 108,031 | 69,916 |
| Average hours per professional staff member | 27 | 11 |

Inservice Training for Non-Professionals

Reported Cases of Non-Professional Involvement

INSERVICE ACTIVITY

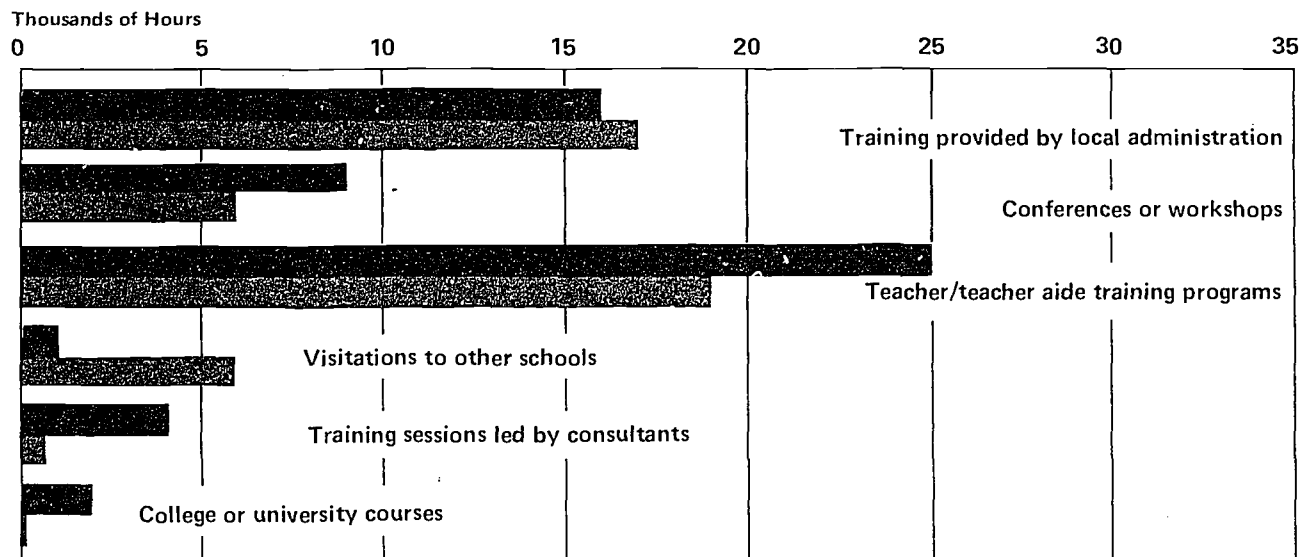
| | Regular Term | Summer Term |
|---|-----------------|----------------|
| Training provided by local administration | 1,077 | 1,098 |
| Conferences or workshops | 1,320 | 554 |
| Teacher/teacher aide training programs | 1,120 | 1,140 |
| Visitations to other schools | 148 | 600 |
| Training sessions led by consultants | 298 | 110 |
| College or university courses | 78 | 12 |



■ Percent of 2,209 regular term non-professional staff members (69 percent of them teacher aides) involved in the respective inservice training activities.

▨ Percent of 4,734 summer term non-professional staff members (27 percent of them teacher aides) involved in the respective inservice training activities

Inservice Training for Non-Professionals



■ Thousands of hours spent by regular term non-professional staff members in respective inservice training activities

▨ Thousands of hours spent by summer term non-professional staff members in respective inservice training activities

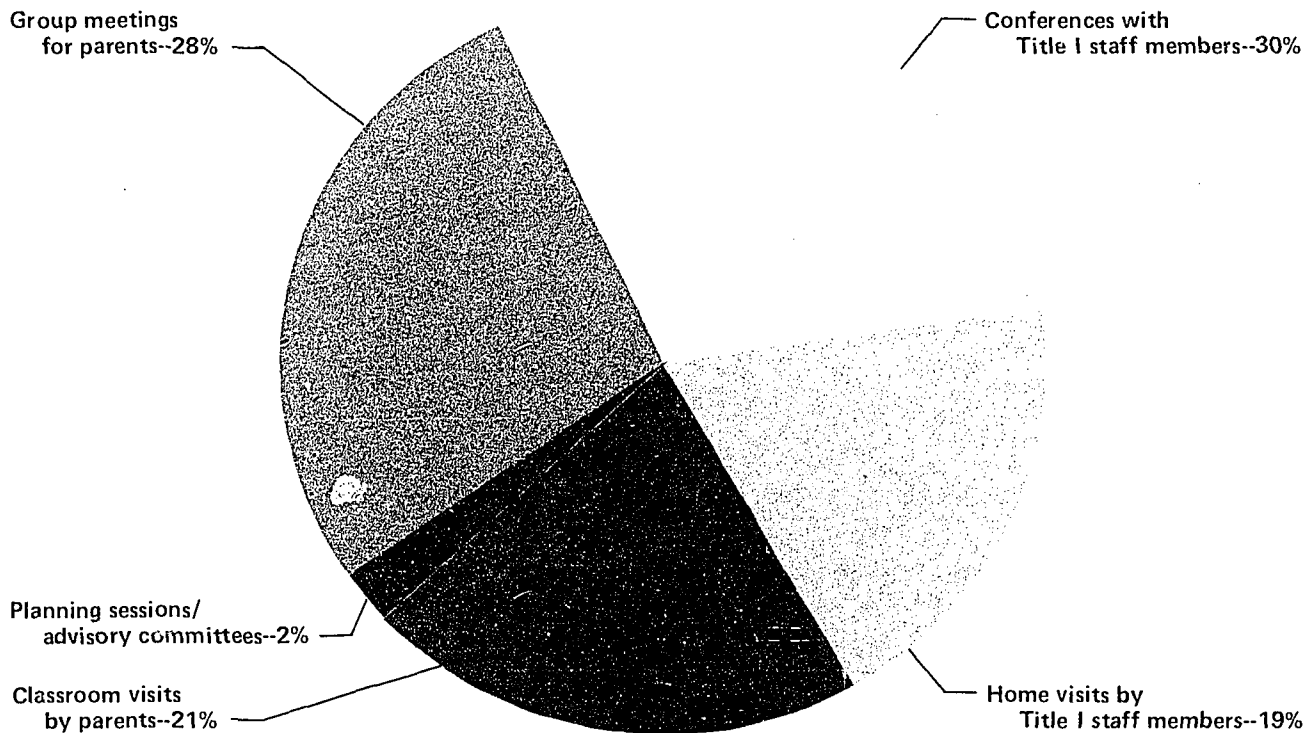
| DEPTH OF INSERVICE INVOLVEMENT | Regular Term | Summer Term |
|---|--------------|-------------|
| Non-professional staff members, full or part-time | 2,209 | 4,734 |
| Reported hours of inservice involvement | 59,045 | 49,586 |
| Average hours per non-professional staff members | 27 | 10 |

Involvement of Participants' Parents

INVOLVEMENT ACTIVITY

Reported Cases of Parent Participation

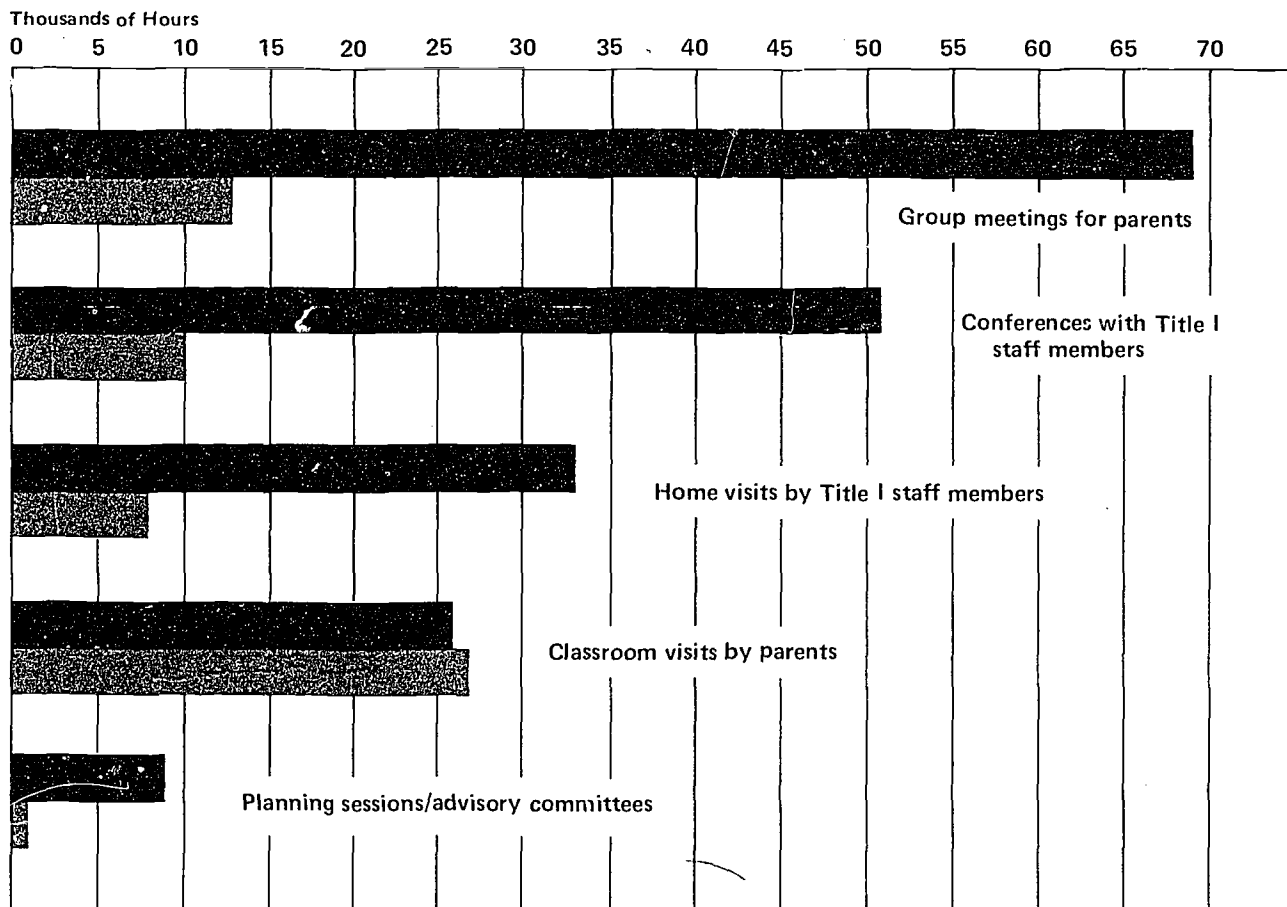
| | Regular Term | Summer Term |
|--|-----------------|----------------|
| Group meetings for parents | 46,971 | 11,510 |
| Conferences with Title I staff members | 48,243 | 14,249 |
| Home visits by Title I staff members | 29,685 | 11,583 |
| Classroom visits by parents | 28,448 | 16,334 |
| Planning sessions/advisory committees | 3,704 | 918 |



PARENT INVOLVEMENT

Cases reported 211,675

Involvement of Participants' Parents

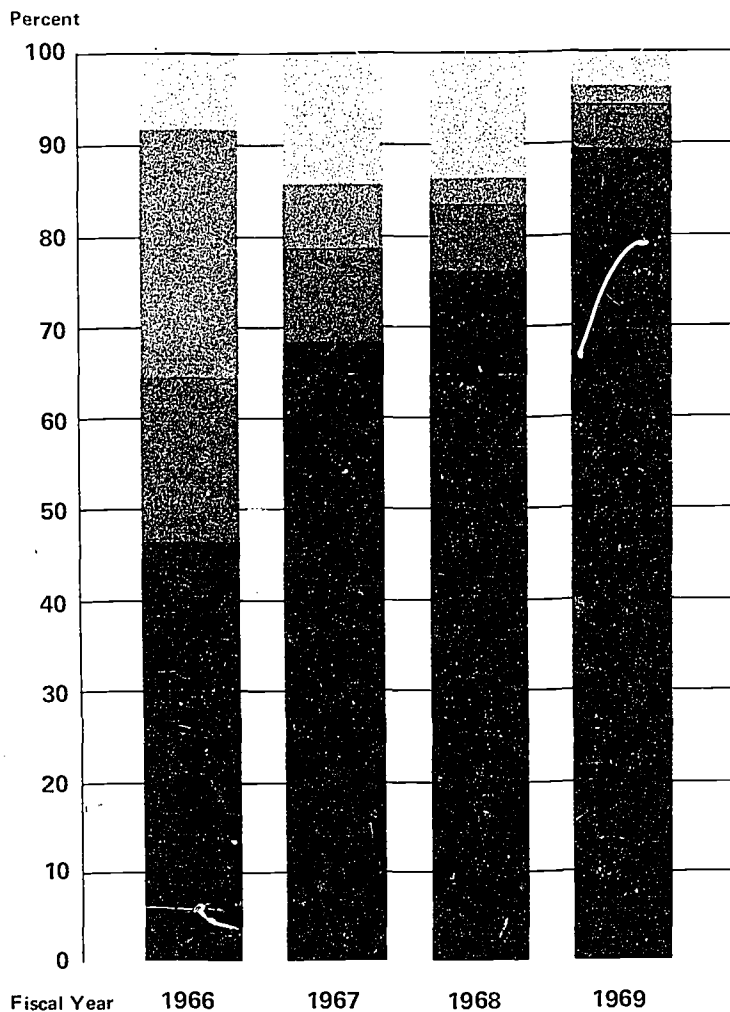


- Thousands of hours of involvement by participants' parents during the regular term
- ▨ Thousands of hours of involvement by participants' parents during the summer term

PARENT INVOLVEMENT

Total reported hours 250,419





Four-Year Expenditure Trends



EXPENDITURES BY FISCAL YEAR

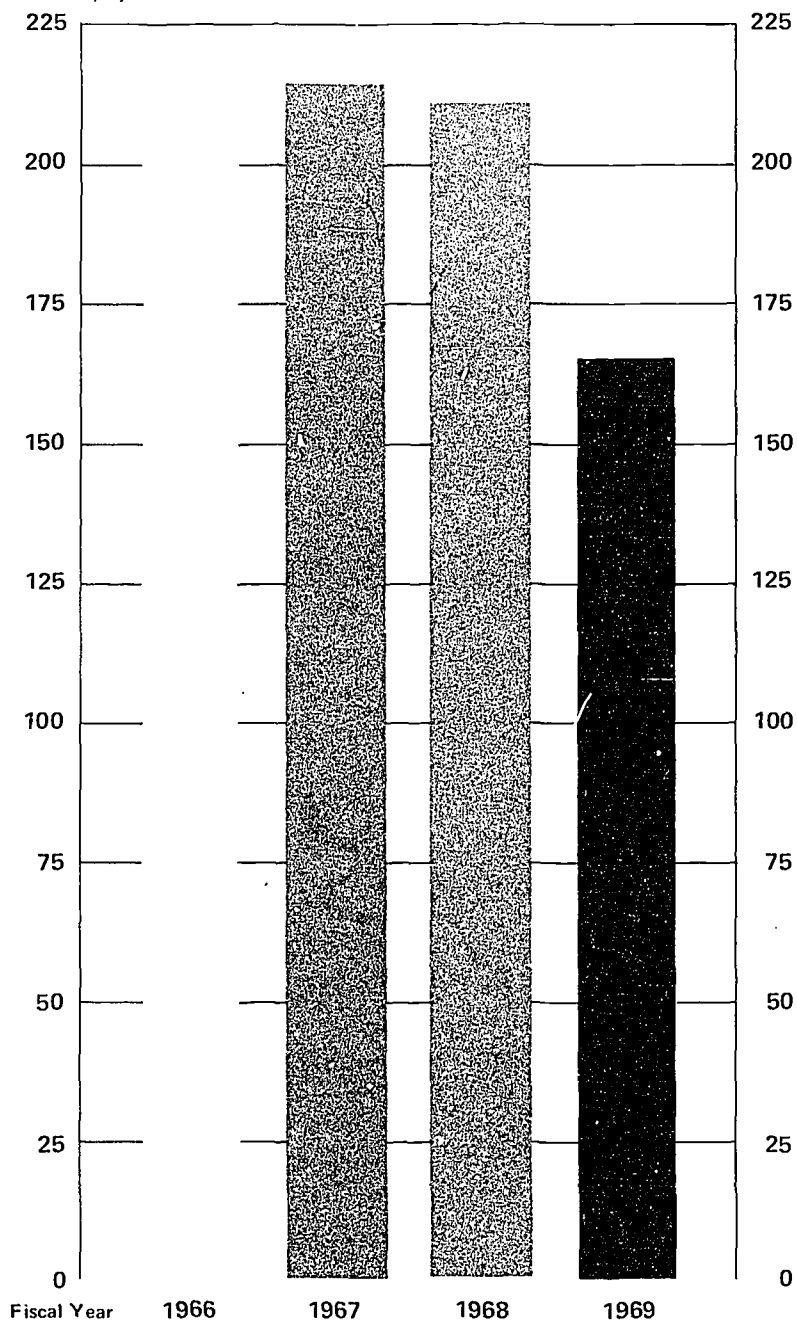
1966. \$36,271,370
 1967. 32,386,502
 1968. 32,170,526
 1969. 30,530,188

NOTE: Expenditures reported for fiscal years 1966-1968 are from fiscal reports and are adjusted to June 30, 1969. For 1969, estimated expenditures are from evaluation instruments.

-  **PERSONNEL:** Percent expended for salaries of program employees, employee benefits, and inservice education
-  **INSTRUCTIONAL-RELATED:** Percent expended for all instruction-related entries except salaries and capital outlay--e.g., textbooks, audio-visual materials, library books, and instructional supplies
-  **EQUIPMENT:** Percent expended for all equipment, instructional and non-instructional
-  **NON-INSTRUCTIONAL:** Percent expended for all non-instructional expenses except salaries and equipment

Four-Year Participation Trends

Children, by Thousands



PARTICIPATION BY FISCAL YEAR

1966. 223,354
1967. 214,825
1968. 210,156
1969. 166,576

Impact and Implications

Based on information presented in this report, on base-line data composited to the state-level, on discussions by state officials with many educators, and on appraisals made by state officials during on-site visits of programs, the following observations are made related to the impact of Title I in Ohio:

- The number of children served annually has decreased steadily. This suggests that services are being concentrated more and more on the educationally disadvantaged children Title I was designed to help.
- Funds expended for salaries of program employees, employee benefits, and in-service training have increased steadily. This indicates that chances of selected children succeeding should be gradually improving.
- Even though funds available have decreased each year, the amount expended per child has increased--another indication that services are becoming more concentrated.
- Programming is moving more and more toward regular term activities, with most summer term activities being of a follow-up nature.
- Programming is being concentrated more and more on younger children--grade three or below. With emphasis placed on readiness or preventive measures, the need for remedial or corrective measures should be reduced in future years.
- The development and improvement of communication skills is stressed much more than any other instructional area. This indicates that participating children are encouraged and helped to exercise their "right to read."
- Both standardized and subjective evaluation data indicate that many participants are improving their academic abilities, particularly in the communication skills area.
- Statewide, approximately sixty-three percent of over 76,000 students involved in communication skills activities during the regular 1968-69 school year exhibited 1.1 months or more gain for every month enrolled in Title I activities. Of these same 76,000, thirty-four percent exhibited 1.5 or more months gain for every month enrolled.
- Approximately sixty-two percent of over 53,000 summer-school participants (many of whom were also among the participants mentioned above) exhibited 1.1 months or more gain in communication skills for every month enrolled in Title I activities. Of this same group, thirty-two percent exhibited 1.5 or more months gain for every month enrolled.